

Notice of Allowability

Application No.

09/470,042

Examiner

Pierre E. Elisca

Applicant(s)

LEONG ET AL.

Art Unit

3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/18/2005.
2. ☒ The allowed claim(s) is/are 19-24, 26-35, 37-46 and 48-51.
3. ☒ The drawings filed on 12/22/99 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

REASONS FOR ALLOWANCE

1. This is an Examiner's statement of reasons for allowance. The closest prior art Hartheimer et al US Pat No. 5,35,200 discloses a system/method for distributing online automated trading system uses structured messages to represent each stage in the negotiation between a market and a potential buyer or seller.

JP02002328601A, Miyazaki, Kazuya discloses an electronic sealing device and verifying method of digital signature.

IBM Technical Disclosure Bulletin TDB-ACC-NO: NN85081109 discloses a transaction completion code based on digital signatures.

However, Neither Hartheimer nor and Miyazaki and IBM Technical Disclosure Bulletin singularly or in combination fail to anticipate or render obvious the recited feature:

As per claim 1 " permitting a digital signature of the electronic form detailing the negotiation of the trade terms, performing a compliance check, wherein the compliance check is triggered automatically in response to the digital signature of the electronic form, and wherein the compliance check includes both checking the combined purchase order proforma invoice against the electronic transportation document and checking the electronic transportation document against the electronic shipping document, and initiating payment to the seller only after receiving a verification of credit of the buyer".

As per claim 30 "a code segment for permitting a digital signature of the electronic form detailing the negotiation of the trade terms, a code segment for performing a compliance check, wherein the compliance check is triggered automatically in response

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to the digital signature of the electronic form, and wherein the compliance check includes both checking the combined purchase order proforma invoice against the electronic transportation document and checking the electronic transportation document against the electronic shipping document, and a code segment for initiating payment to the seller only after receiving a verification of credit of the buyer”.

As per claim 41 “logic encoded on a computer readable memory for permitting a digital signature of the electronic form detailing the negotiation of the trade terms, logic encoded on a computer readable memory for performing a compliance check, wherein the compliance check is triggered automatically in response to the digital signature of the electronic form, and wherein the compliance check includes both checking the combined purchase order proforma invoice against the electronic transportation document and checking the electronic transportation document against the electronic shipping document, and logic encoded on a computer readable memory for initiating payment to the seller only after receiving a verification of credit of the buyer”.

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pierre E. Elisca whose telephone number is 703 305-3987. The examiner can normally be reached on 6:30 to 5:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on 703 305-9769. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Pierre Eddy Elisca

Primary Patent Examiner

August 02, 2005